AMENDMENTS TO THE CLAIMS

1-14.   **(Canceled)**

15.   **(Currently Amended)** A method of treating type 2 diabetes or prophylactically suppressing type 2 diabetes in a mammal predisposed to type 2 diabetes, the method comprising administering to a mammal in need thereof a medicament comprising a sufficient amount of anakinra.

16.   **(Previously Presented)** The method according to claim 15, wherein the medicament is adapted for parenteral administration.

17.   **(Previously Presented)** The method according to claim 16, wherein anakinra is administered to the mammal in a dose of 0.1 to 1000mg of anakinra per kg of body weight.

18.   **(Previously Presented)** The method according to claim 15, wherein the medicament further comprises pyrrolidinedithiocarbamate (PDTC).

19.   **(Previously Presented)** The method according to claim 18, wherein the medicament is adapted for parenteral administration.

20.   **(Previously Presented)** The method according to claim 19, wherein the anakinra is administered to the mammal in a dose of 0.1 to 1000mg of anakinra per kg of body weight.

21.   **(Previously Presented)** The method according to claim 20, wherein the PDTC is administered to the mammal in a dose of 0.1 to 1000mg of PDTC per kg or body weight.

22.   **(Previously Presented)** A method of treating type 2 diabetes, the method comprising administering to a mammal in need thereof a dose of 0.1 to 1000mg of anakinra per kg of body weight.

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23.   **(Previously Presented)** The method according to claim 22, wherein the medicament is administered via parenteral administration.

24.   **(Previously Presented)** The method according to claim 22, wherein the medicament further comprises pyrrolidinedithiocarbamate (PDTC).

25.   **(Previously Presented)** The method according to claim 24, wherein the medicament is administered by parenteral administration.

26.   **(Previously Presented)** The method according to claim 25, wherein the PDTC is administered to the mammal in a dose of 0.1 to 1000mg of PDTC per kg or body weight.

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